

## ABSTRACT

A wireless piconet device such as a BLUETOOTH conforming wireless piconet device includes a piconet connection quality determiner function and a corresponding visible or audible connection 5 quality indication to a user, assisting the user in achieving optimal placement of individual devices in a piconet network. The connection quality indicator may be integrated into a BLUETOOTH device, or provided separately as a portable unit (e.g., hand held unit). In a preferred embodiment, the connection quality indicator provides a user 10 with information relating to a quality of a connection, based on, e.g., RSSI and/or link quality.